

UNITED STATES PATENT AND TRADEMARKS OFFICE

COPY OF PAPERS  
ORIGINALLY FILED

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/074,370	02/12/2002	Don W. Cochran	PSS 2 0073

FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP  
Seventh Floor  
1100 Superior Avenue  
Cleveland, OH 44114-2518

**CONFIRMATION NO. 5725**

## FORMALITIES LETTER



\*OC000000008165116

Date Mailed: 05/22/2002



## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

**Filing Date Granted**

The U.S. Patent and Trademark Office has received your reply on 04/29/2002 to the Notice to File Missing Parts (Notice) mailed 03/12/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch):

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#5  
COPY OF PAPERS  
ORIGINALLY FILED

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



IN RE APPLICATION OF : Don W. Cochran, et al.  
FOR : APPARATUS AND METHOD  
FOR PROVIDING SPATIALLY  
SELECTIVE ON-LINE MASS  
O R V O L U M E  
MEASUREMENTS OF  
MANUFACTURED ARTICLES  
SERIAL NO. : 10/074,370  
FILED : February 12, 2002  
EXAMINER : Unknown  
ART UNIT : 2855  
NOTICE OF  
INCOMPLETE REPLY : May 22, 2002  
ATTORNEY DOCKET NO. : PSS 2 0073

10074370.061802  
RESPONSE TO NOTICE OF INCOMPLETE REPLY AND  
SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Washington, D. C. 20231

Dear Sir:

Responsive to the Notice of Incomplete Reply issued May 22, 2002 on the above-captioned patent application, the formal drawings (seven sheets, Figures 1A-5) are submitted herewith.

CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this **RESPONSE TO NOTICE OF INCOMPLETE REPLY AND SUBMISSION OF FORMAL DRAWINGS** is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 12, 2002.

By: Roseanne Giuliani

Roseanne Giuliani

Date: June 12, 2002

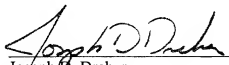
The foregoing submission is believed to meet the requirements of the Notice of Incomplete Reply, and the applicants await further action on the application from the Patent and Trademark Office.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

Date:

June 12, 2002



Joseph D. Dreher

Reg. No. 37,123

1100 Superior Avenue, Seventh Floor

Cleveland, Ohio 4411-2518

(216) 861-5582